



CLAIMS

1. (Original) A method for controlling a plurality of processes by voice actuated grammars initiated by a user, each grammar having at least one phoneme, the steps comprising:
 - receiving an initial grammar from a process in response to said user
 - initiating an utterance;
 - setting a command mode of operation when said initial grammar from said step of receiving is determined to be a command activation statement;
 - cycling through a first loop when in said command mode of operation;
 - under control of said first loop,
 - receiving a data stream from said process, said data stream containing at least one grammar,
 - storing said data stream in a data storage location such that each said at least one grammar is in a separate location of said data storage location,
 - searching said data storage location for a valid command statement,
 - setting an error condition when said step of searching does not find said valid command statement,
 - processing said valid command statement when said step of searching finds said valid command statement, said valid command statement corresponding to at least one of said plurality of processes, and
 - setting said mode of operation to a wait mode of operation when said step of processing said valid command statement is completed.

2. (Original) A method for controlling a plurality of processes as in claim 1, wherein said step of receiving a grammar from a process is a step of receiving a grammar from a speech-to-text processor.
3. (Amended) A method for controlling a plurality of processes as in claim 2, wherein said step of searching said data storage location for a valid command statement is a step of comparing each said at least one grammar to a known vocabulary table.
4. (Amended) A method for controlling a plurality of processes as in claim 2, wherein said step of searching said data storage location for a valid command statement is a step of comparing each said at least one grammar to a known vocabulary table.
5. (Amended) A method for controlling a plurality of processes as in claim 2, wherein said step of searching said data storage location for a valid command statement is a step of comparing each said at least one grammar to a known vocabulary table, said vocabulary table containing a list of system commands and application commands which are registered in a process registration database.
6. (Amended) A method for controlling a plurality of processes as in claim 1, wherein said step of searching said data storage location for a valid command statement is a step of comparing each said at least one grammar to a known vocabulary table.

7. (Amended) A method for controlling a plurality of processes as in claim 6, wherein said step of searching said data storage location for a valid command statement is a step of comparing each said at least one grammar to a known vocabulary table, said vocabulary table containing a list of system commands and application commands.

8. (Amended) A method for controlling a plurality of processes as in claim 6, wherein said step of searching said data storage location for a valid command statement is a step of comparing each said at least one grammar to a known vocabulary table, said vocabulary table containing a list of system commands and application commands which are registered in a process registration database.

9. (Amended) A method for controlling a plurality of processes as in claim 1, wherein said step of searching said data storage location for a valid command statement is a step of comparing each said at least one grammar to a known vocabulary table, said vocabulary table containing a list of system commands and application commands.

10. (Amended) A method for controlling a plurality of processes as in claim 9, wherein said step of searching said data storage location for a valid command statement is a step of comparing each said at least one grammar to a known vocabulary table, said vocabulary table containing a list of system commands and application commands.

11. (Amended) A method for controlling a plurality of processes as in claim 1, wherein said step of searching said data storage location for a valid command statement is a step

of comparing each said at least one grammar to a known vocabulary table, said vocabulary table containing a list of system commands and application commands which are registered in a process registration database.

12. (Original) A method for controlling a plurality of processes by voice actuated grammars initiated by a user, each grammar having at least one phoneme, the steps comprising:

receiving an initial grammar from a process in response to said user

initiating an utterance, said process including a speech-to-text processor;

setting a command mode of operation when said initial grammar from said step of receiving is determined to be a command activation statement;

cycling through a first loop when in said command mode of operation;

under control of said first loop,

receiving a data stream from said process, said data stream containing at least one grammar,

storing said data stream in a data storage location such that each said at least one grammar is in a separate location of said data storage location,

searching said data storage location for a valid command statement, said step of searching includes comparing each said at least one grammar to a known vocabulary table, said vocabulary table containing a list of system commands and application commands which are registered in a process registration database;

setting an error condition when said step of searching does not find
said valid command statement,

processing said valid command statement when said step of
searching finds said valid command statement, said valid command
statement corresponding to at least one of said plurality of processes, and

setting said mode of operation to a wait mode of operation when
said step of processing said valid command statement is completed.